

Standard Step Adjustable Crimp Tool 615708 (M22520/1-01)



- 8 indent crimp
- Dial selectable
- Uses turret and single position heads
- Cycle controlled ratchet

The **Astro 615708** is qualified to MIL-DTL-22520/1. This dial selectable 8-step tool has extensive applications within the wire barrel sizes 12-22 and wire sizes 12-26 AWG. This tool produces an eight indent crimp configuration which provides maximum tensile strength for both MS and proprietary contacts when used with wire of various compositions.

The beauty of this tool is in the ease of its use. The operator simply has to attach the appropriate turret head, or universal positioner, to the tool and then set the selector to the desired step for the wire being used. The ratchet is designed to ensure a complete cycle of the tool. A complete and accurate crimp is obtained each and every time, with no partial crimps.

The **615708** tool is designed to be used with a turret head, a positioner or a universal head. These heads are easily attached with the use of built in hex socket screws. A data plate is permanently attached to each head. The data plate lists the contacts, for which the head was designed, along with selector settings that correspond to the wire being used.

Astro recommends that all of its tools be gaged periodically, to assure accurate calibration. A gage 615716 (M22520/3-1) is available for this purpose. See page 9.

The **615708** tool is 9¼ inches long and weighs approximately 20 ounces.

The **615708** is available in a pneumatic version, P/N APC708, on page 23.

An adjustable positioner is available, P/N 615712 and 615712-1.

A wide variety of Turret Heads and Positioners are available, in addition to those listed. Please contact factory for additional information.

MS #.	ASTRO TOOL #	USAGE/DESCRIPTION	NSN.
M22520/3-1	615716	Gage For /1-01 /2-01	5220-00-165-7604
M22520/1-01	615708	Tool Frame	5120-00-165-3912
M22520/1-02	615709	Turret	5120-00-016-6382
M22520/1-03	615710	Turret	5120-00-016-6554
M22520/1-04	615711	Turret	5120-00-016-7582
M22520/1-05	615712	Universal Positioner	5120-00-165-3911
M22520/1-06	615713	Positioner	5120-00-016-7647
M22520/1-07	615714	Positioner	5120-00-016-7651
M22520/1-08	615715	Turret	5120-00-016-7654
M22520/1-09	615821	Positioner	5120-00-132-5039
M22520/1-10	615822	Positioner	5120-00-132-5095
M22520/1-11	616406	Positioner	5120-01-127-5231
M22520/1-12	616407	Turret	5120-01-036-9220
M22520/1-13	616408	Turret	5120-01-036-9221
M22520/1-14	616409	Turret	5120-01-036-9222
M22520/1-15	616410	Positioner	5120-01-036-9223
M22520/1-16	620172	Positioner	5120-01-075-8138
M22520/1-17	620537	Positioner	

Turret and Positioner Selection Charts for MIL-C-39029/AS39029 Contacts on page 9.



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