

View Online at <https://aerobasegroup.com/nsn/5935-01-327-9100>

**Body Style:**

Straight shape, internal coupling w/strain relief

**Body Length:**

58.8 millimeters

**Overall Diameter:**

36.5 millimeters

**Cable Entrance Diameter:**

16.4 millimeters

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

18-1 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

**Connector Cable Strain Relief Method:**

Compression nut

**End Application:**

2350-01-305-0028 howitzer, medium, self-propelled

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping or silver single mating end single contact grouping or rhodium single mating end single contact grouping

**Insert Material:**

Rubber synthetic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping or qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416 c, cl 2, type 2 federal specification all treatment responses

**Included Contact Quantity:**

10 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold or contact surfaces rhodium or contact surfaces silver

**Precious Material And Weight:**

0.010 gold grains, troy or 0.010 rhodium grains, troy or 0.010 silver grains, troy

**Precious Material:**

Gold or rhodium or silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.