

View Online at <https://aerobasegroup.com/nsn/5935-01-327-6699>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle shape w/cable clamp

Overall Diameter:

36.5 millimeters

Body Angle In Deg:

90.0

Environmental Protection:

Shock resistant and vibration resistant and waterproof

Cable Entrance Diameter:

16.4 millimeters

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

18-1 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

22.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 1st contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

70.0 and 145.0 and 215.0 and 290.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Compression nut

End Application:

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

Distance From Centerline To Connector End:

58.0 millimeters

Distance From Centerline To Cable End:

58.5 millimeters

Thready Qty Per Inch (tpi):

20

Thread Size:

1.000 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Rubber single mating end

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

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

Included Contact Quantity:

6 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.010 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0