

View Online at <https://aerobasegroup.com/nsn/5935-01-471-0918>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Unable To Decode:

Unable to decode and unable to decode

Overall Length:

Between 3.567 inches and 3.645 inches

Overall Height:

Between 2.605 inches and 2.646 inches

Overall Width:

Between 2.605 inches and 2.646 inches

Unthreaded Mounting Hole Diameter:

Between 0.204 inches and 0.214 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.062 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.062 inches

Cable Entrance Diameter:

Between 2.178 inches and 2.194 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

32-04 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

60.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

208.0 single mating end single contact grouping

Polarization Method:

Key or multiple key

Insert Position In Deg:

120.0

Connector Locking Method:

Internally threaded coupling ring

Cable Opening Length:

Between 0.928 inches and 0.990 inches

Thread Length:

1.557 inches

Features Provided:

Arc quenching and scoopproof design

Thready Qty Per Inch (tpi):

32

Thread Size:

2.250 inches

Terminal Location:

Front single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Nickel single mating end single contact grouping and silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel and cadmium

Shell Surface Treatment Specification:

Qq-n-290 federal specification single treatment response

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Furnished items - protective cover and grip

Color:

Olive drab

Precious Material And Location:

Contact surfaces silver

Precious Material:

Silver

Thread Series Designator:

Double stub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0