

View Online at <https://aerobasegroup.com/nsn/5935-01-016-0139>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape w/flange

Overall Length:

3.500 inches

Overall Height:

1.750 inches

Overall Width:

1.750 inches

Environmental Protection:

Heat resistant and moisture proof and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

0.170 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Position Arrangement Style:

Nonstd all mating ends

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

10.0 all mating ends single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

25000.0 all mating ends single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

0.500 inches

Contact Material:

Copper alloy all mating ends single contact grouping

Insert Material:

Plastic epoxy all mating ends

Contact Surface Treatment Specification:

Qq-z-325, type 2, class 1 federal specification single treatment response all mating ends single contact grouping

Shell Material:

Plastic epoxy

Included Contact Quantity:

2 all mating ends single contact grouping

Included Contact Type:

Round pin all mating ends single contact grouping

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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