

View Online at <https://aerobasegroup.com/nsn/5935-01-541-1377>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

2.125 inches

Overall Diameter:

2.317 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Distance From Mounting Shoulder To Front Face:

0.966 inches

Mounting Facility Thickness:

0.128 inches

Threaded Device Type:

Back shell and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

28-15 single mating end

Contact Removability:

Removable all mating ends single contact grouping

Polarization Method:

Key or multiple key

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

18

Thread Size:

1.750 inches

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping and nickel all mating ends single contact grouping

Insert Material:

Rubber silicone class q single mating end

Terminal Type:

Crimp all mating ends single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate and nickel

Included Contact Quantity:

35 single mating end all contact groupings

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin all mating ends single contact grouping

Precious Material And Location:

Contacts gold

Precious Material:

Gold

Test Data Document:

81349-mil-c-5015 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Uns

Specification Data:

96906-ms3404 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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