

View Online at <https://aerobasegroup.com/nsn/5935-00-913-1787>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

0.882 inches

Overall Diameter:

1.391 inches

Environmental Protection:

Pressure proof and salt water resistant and watertight

Distance From Mounting Shoulder To Front Face:

0.691 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.125 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

14-15 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

18

Thread Size:

1.000 inches

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Rubber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, class 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, grade 3 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type iii military specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

14 single mating end 2nd contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.014 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.