

View Online at <https://aerobasegroup.com/nsn/5935-00-807-8206>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

0.919 inches

Overall Diameter:

Between 1.956 inches and 1.984 inches

Environmental Protection:

Moisture resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

Between 0.868 inches and 0.900 inches

Mounting Facility Thickness:

0.250 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

22-55 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

30.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

24

Thread Size:

0.6875 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping

Insert Material:

Ceramic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Lacquer

Included Contact Quantity:

55 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Hermetic seal

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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