

View Online at <https://aerobasegroup.com/nsn/5935-00-083-5569>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

1.709 inches

Overall Diameter:

1.954 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

Between 0.879 inches and 0.910 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.250 inches

Threaded Device Type:

Back shell and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

22-41 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

39.0 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

Thread Size:

1.500 inches

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and copper single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

27 single mating end 2nd contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Test Data Document:

81349-mil-c-26482 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:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0