

View Online at <https://aerobasegroup.com/nsn/5935-00-771-6813>

Thread Class:

2a

Thread Direction:

Right-hand

Overall Length:

1.479 inches

Overall Height:

1.500 inches

Overall Width:

1.500 inches

Environmental Protection:

Moisture resistant and salt water resistant and watertight

Distance From Mounting Shoulder To Front Face:

0.672 inches

Distance From Mounting Shoulder To Rear Face:

0.573 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

22-7 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

245.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1250.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1750.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

18

Thread Size:

1.375 inches and 1.250 inches

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Single 1/16in. Hole in flange

Test Data Document:

77820-mil-c-13993 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 Or Standard:

1 type and p style and 1 class

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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