

View Online at <https://aerobasegroup.com/nsn/5935-00-855-3748>

Thread Class:

2b and 2a

Thread Pitch Diameters:

+0.190/+0.200 inches

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape threaded

Overall Length:

0.766 inches

Overall Diameter:

1.812 inches

Environmental Protection:

Moisture resistant and weatherproof

Distance From Mounting Shoulder To Front Face:

0.375 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

30 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

270.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

16 and 18

Thread Size:

1.312 inches and 1.438 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Steel 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:

Steel

Shell Surface Treatment:

Tin

Included Contact Quantity:

30 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Acme and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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