

View Online at <https://aerobasegroup.com/nsn/5935-00-548-1240>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

Between 0.885 inches and 0.905 inches

Overall Diameter:

1.510 inches

Environmental Protection:

Hermetic

Distance From Mounting Shoulder To Front Face:

Between 0.780 inches and 0.800 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

37p single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

255.0 and 220.0 and 145.0 and 95.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thread Size:

1.000 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Metal ferrous single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Rubber fluorosilicone class fq single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Metal ferrous

Shell Surface Treatment:

Tin

Shell Surface Treatment Specification:

Mil-t-10727 military specification single treatment response

Insert Material Specification:

Mil-i-23053/9 military specification single material response single mating end

Included Contact Quantity:

37 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.037 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.