

View Online at <https://aerobasegroup.com/nsn/5935-01-070-3171>

Thread Class:

2b and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.375 inches

Overall Diameter:

Between 1.909 inches and 1.915 inches

Threaded Device Type:

Coupling facility and back shell

Mating End Quantity:

1

Polarization Method:

Key, multiple key groove

Connector Locking Method:

Internally threaded coupling ring

Thready Qty Per Inch (tpi):

16 and 36

Thread Size:

1.812 inches and 1.661 inches

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Rhodium single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Contact Surface Treatment Specification:

Mil-c-26636 military specification single treatment response single mating end single contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Mil-std-171 military standard single treatment response

Shell Material Specification:

Mil-s-862 military specification single material response

Included Contact Quantity:

42 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contacts rhodium

Precious Material:

Rhodium

Thread Series Designator:

Un and uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26636 spec.