

View Online at <https://aerobasegroup.com/nsn/5935-01-533-5024>

Thread Class:

2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Height:

Between 28.3 millimeters and 28.9 millimeters

Overall Width:

Between 28.3 millimeters and 28.9 millimeters

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and corrosion resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

Mating End Quantity:

1

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

End Application:

Type 45 destroyer

Thready Qty Per Inch (tpi):

10

Thread Pitch In Millimeters:

1.00

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Thread Tolerance Class:

6g external

Included Contact Quantity:

6 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Thread Series Designator:

Iso m and special acme

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.