

View Online at <https://aerobasegroup.com/nsn/5935-01-508-4970>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Unable To Decode:

Unable to decode and unable to decode and unable to decode

Overall Length:

2.125 inches

Overall Diameter:

1.897 inches

Environmental Protection:

Corrosion resistant and fungus resistant and solvent resistant and vibration resistant and weather resistant

Unthreaded Mounting Hole Diameter:

1.130 inches

Distance From Mounting Shoulder To Front Face:

0.970 inches

Mounting Facility Thickness:

0.128 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

18-9 single mating end

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Key or multiple key

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

End Application:

Core b instal

Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.062 inches and 1.125 inches

Terminal Location:

Back single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

5 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Special Features:

Contacts per mil-c-39029/30-219 and mil-c-39029/30-218

Color:

Olive drab

Precious Material And Location:

Contact surfaces silver and contact surfaces gold

Precious Material:

Silver and gold

Test Data Document:

81349-mil-dtl-5015 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:

Unef and unef

Specification Data:

96906-ms3454 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-5015 spec.