

View Online at <https://aerobasegroup.com/nsn/5935-01-376-0846>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.141 inches

Overall Height:

1.703 inches

Overall Width:

1.703 inches

Unthreaded Mounting Hole Diameter:

0.154 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.375 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.375 inches

Distance From Mounting Shoulder To Front Face:

Between 0.708 inches and 0.725 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

61 number 20 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

50.0 and 170.0 and 290.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

1.437 inches and 1.562 inches

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

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy 6061

Shell Surface Treatment:

Anodize

Included Contact Quantity:

61 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.061 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-26500 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

Specification Data:

96906-ms24264 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26500 spec.