

View Online at <https://aerobasegroup.com/nsn/5935-00-161-6734>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape threaded

Overall Length:

0.766 inches

Overall Diameter:

Between 1.172 inches and 1.184 inches

Environmental Protection:

Moisture proof and pressure proof and salt water resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

Between 0.448 inches and 0.458 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

"1920, 19-20" single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

280.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

16 and 18

Thread Size:

1.188 inches and 1.062 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Tin single mating end single contact grouping and cadmium single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Surface Treatment:

Tin and cadmium

Included Contact Quantity:

3 single mating end 1st contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin single mating end single contact grouping

Test Data Document:

81349-mil-c-25955 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:

Un and unef

Specification Data:

96906-ms24241 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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