

View Online at <https://aerobasegroup.com/nsn/5935-00-990-4464>

Thread Class:

2a

Thread Direction:

Right-hand

Overall Length:

1.718 inches

Bushing Diameter:

1.875 inches

Overall Diameter:

2.062 inches

Environmental Protection:

Pressure proof

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

28-21 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

Thready Qty Per Inch (tpi):

18

Thread Size:

1.875 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and silver single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel comp 304

Shell Surface Treatment:

Passivate

Shell Material Specification:

Qq-s-763, class 304 federal specification single material response

Included Contact Quantity:

37 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Test Data Document:

81349-mil-c-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:

Uns

Specification Or Standard:

E class

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0