

View Online at <https://aerobasegroup.com/nsn/5935-01-377-0768>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.905 inches

Overall Height:

1.250 inches

Overall Width:

1.250 inches

Environmental Protection:

Humidity resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

0.136 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.965 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.965 inches

Distance From Mounting Shoulder To Front Face:

0.729 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

16-24 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Cable Opening Width:

0.777 inches

Operating Temperature Rating:

Between -54.0 degrees celsius and 176.0 degrees celsius

Thread Size:

1.062 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel single mating end 2nd contact grouping

Contact Surface Treatment:

Gold single mating end 3rd contact grouping

Insert Material:

Glass single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, cl 2 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Passivate

Included Contact Quantity:

22 single mating end 3rd contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.022 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - unthreaded hole

Thread Series Designator:

Unef

Specification Data:

89954-101e1236 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.