NSN 5935-00-622-0786

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-622-0786

Body Style:

Straight shape w/flange

Overall Length:

1.125 inches

Overall Height:

1.328 inches

Overall Width:

1.328 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.062 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.062 inches

Distance From Mounting Shoulder To Front Face:

Between 0.562 inches and 0.593 inches

Mating End Quantity:

2

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

600.0 all mating ends all contact groupings

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

265.0 and 95.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Contact Surface Treatment:

Gold all mating ends all contact groupings and nickel all mating ends all contact groupings

Contact Surface Treatment Specification:

Mil-g-45204 type 1, cl 1, grade c military specification 1st treatment response all mating ends all contact groupings and qq-n-290 grade e

federal specification 2nd treatment response all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

NSN 5935-00-622-0786

Connector Adapter - Page 2 of 2



Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

32 1st mating end all contact groupings

Included Contact Type:

Round socket 2nd mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.064 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-26482 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.).

Specification Data:

96906-ms3119 government standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

A03900

Mil-std (military Standard):

Mil-g-45204 spec.