NSN 5935-00-031-3930

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-031-3930

Thread	Class:

2a

Thread Direction:

Right-hand

Overall Length:

1.400 inches

Overall Diameter:

1.078 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

Between 0.681 inches and 0.701 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.187 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

2

Contact Position Arrangement Style:

8-4 all mating ends

Contact Removability:

Removable all mating ends all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

600.0 all mating ends all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thready Qty Per Inch (tpi):

24

Thread Size:

0.563 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response all mating ends all contact groupings

NSN 5935-00-031-3930

Connector Adapter - Page 2 of 2



Shell Material: Aluminum alloy **Shell Material Specification:** Qq-a-367 federal specification single material response **Included Contact Quantity:** 4 1st mating end all contact groupings **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round socket 2nd mating end all contact groupings **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.008 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.