NSN 5935-00-240-7542

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-240-7542 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.400 inches **Overall Diameter:** 1.078 inches **Environmental Protection:** Pressure proof and dripproof and shock proof 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: Contact Position Arrangement Style:** 8-4 all mating ends **Contact Removability:** Removable all mating ends single contact grouping **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: **Connector Locking Method:** Bayonet pin **Thread Size:** 0.563 inches **Contact Surface Treatment:** Gold all mating ends all contact groupings **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response all mating ends all contact groupings **Shell Material:**

Steel

NSN 5935-00-240-7542

Connector Adapter - Page 2 of 2



Included Contact Quantity:
4 1st mating end all contact groupings
Bushing Accommodation Hole Shape:
Round w/flat
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.