NSN 5935-01-237-7942

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-237-7942 **Body Style:** Straight shape w/flange **Overall Length:** 1.559 inches **Overall Height:** Between 1.802 inches and 1.823 inches Overall Width: Between 1.802 inches and 1.823 inches **Unthreaded Mounting Hole Diameter:** 0.128 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.500 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.500 inches **Distance From Mounting Shoulder To Front Face:** Between 0.627 inches and 0.632 inches **Mating End Quantity:** 2 **Contact Position Arrangement Style:** 19-32 all mating ends **Contact Removability:** Removable all mating ends single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Contact Surface Treatment:** Gold all mating ends single contact grouping **Insert Material:** Glass fiber all mating ends and plastic epoxy all mating ends **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response all mating ends single contact grouping **Shell Material:** Aluminum **Shell Surface Treatment:**

Cadmium and nickel

Included Contact Quantity:

32 1st mating end single contact grouping

NSN 5935-01-237-7942

Connector Adapter - Page 2 of 2



Included Contact Type:
Round socket 2nd mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.032 gold grains, troy
Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.