NSN 5935-00-081-3632

Connector Adapter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-081-3632 **Body Style:** Straight shape w/flange **Overall Length:** 1.406 inches **Overall Height:** 1.578 inches **Overall Width:** 1.578 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.250 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.250 inches **Distance From Mounting Shoulder To Front Face:** Between 0.688 inches and 0.719 inches **Mating End Quantity: Contact Position Arrangement Style:** 22-55 all mating ends **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:** Keyway or multiple keyway **Insert Position In Deg:** 226.0

Shell Type:

Connector Locking Method:

Bayonet pin

Contact Surface Treatment:

Gold all mating ends all contact groupings and copper 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 5935-00-081-3632

Connector Adapter - Page 2 of 2

Fiig: A039b0



Included Contact Quantity:
55 all mating ends single contact grouping
Included Contact Type:
Round socket 2nd mating end all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.055 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:
81349-mil-c-26482 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No