## NSN 5935-00-242-2370

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-242-2370 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 0.828 inches **Overall Diameter:** Between 1.046 inches and 1.078 inches **Environmental Protection:** Hermetic **Distance From Mounting Shoulder To Front Face:** Between 0.691 inches and 0.722 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 8-33 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Bayonet pin **Thread Size:** 0.562 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** 

Tin single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

## NSN 5935-00-242-2370

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Metal
Shell Surface Treatment:
Tin
Included Contact Quantity:
3 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Round pin single mating end single contact grouping
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.).
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-dtl-26482 spec.