## NSN 5935-01-325-3927

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-325-3927

**Body Style:** Straight shape, external coupling w/backshell **Overall Length:** 1.421 inches **Overall Height:** 1.250 inches **Overall Width:** 1.250 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.969 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.969 inches **Distance From Mounting Shoulder To Front Face:** Between 0.708 inches and 0.728 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 16-10 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 18.0 and 149.0 and 192.0 and 259.0 Shell Type: Solid **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy 6061 **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 

10 single mating end single contact grouping

## NSN 5935-01-325-3927

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:
Round pin single mating end single contact grouping
Precious Material:
Gold
Supplementary Features:
Mounting method - unthreaded hole
Test Data Document:
81349-mil-c-26500 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:
96906-ms24264 government standard
Shelf Life:

No Fiig:

N/a

A039b0

Mil-std (military Standard):

Mil-c-26500 spec.

**Unit Of Measure:** 

Demilitarization: