## NSN 5935-01-125-5500

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-125-5500

**Body Style:** Straight shape, external coupling w/backshell Overall Length: 1.709 inches **Overall Diameter:** 1.688 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Mating End Quantity: Contact Position Arrangement Style:** 22-95 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Terminal Location:** Back single mating end all contact groupings **Terminal Type:** Crimp single mating end all contact groupings **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Shell Surface Treatment Specification:** Qq-p-416, type ii, class 3 federal specification single treatment response **Included Contact Quantity:** 6 single mating end 1st contact grouping **Included Contact Type:** 

Round pin single mating end all contact groupings

## NSN 5935-01-125-5500

Electrical Plug Connector - Page 2 of 2



## **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.).

0	L _	1.	ife	
	ne	IT	ITE:	•

N/a

**Unit Of Measure:** 

--

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-26482 spec.