NSN 5935-01-456-3810



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-456-3810 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.904 inches **Overall Height:** 1.343 inches **Overall Width:** 1.343 inches **Unthreaded Mounting Hole Diameter:** Between 0.116 inches and 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.062 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.062 inches **Distance From Mounting Shoulder To Front Face:** Between 0.708 inches and 0.728 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 18-14 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 and 105.0 and 140.0 and 215.0 and 265.0 **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.188 inches **Terminal Location:**

Back single mating end single contact grouping

Contact Material:

Metal single mating end single contact grouping

NSN 5935-01-456-3810

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment: Gold single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Surface Treatment: Passivate Included Contact Quantity:** 14 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold **Precious Material:** Gold **Thread Series Designator:** Unef **Shelf Life:** N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-std (military Standard):

Mil-c-83723 spec.