# NSN 5935-01-528-8111

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-528-8111 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, flange mount external coupling **Overall Length:** 1.372 inches **Overall Height:** Between 1.338 inches and 1.348 inches **Overall Width:** Between 1.338 inches and 1.348 inches **Environmental Protection:** Hermetic **Unthreaded Mounting Hole Diameter:** 0.136 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.057 inches and 1.067 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.057 inches and 1.067 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 3 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg: Connector Locking Method:** Externally threaded shell **End Application:** Nsn: 2840-01-114-2211; engine, aircraft, turbo-shaft; ws: engine, t700-ge-701 (ah-64). **Unable To Decode:** Unable to decode and unable to decode **Thread Size:** 1.188 inches

**Terminal Location:** 

Back single mating end single contact grouping

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#### **Contact Surface Treatment:**

Gold single mating end single contact grouping and tin single mating end single contact grouping

## **Contact Surface Treatment Specification:**

Mil-g-45204 military standard 1st treatment response single mating end single contact grouping and qq-s-571 assn standard 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder stud single mating end single contact grouping

#### **Shell Surface Treatment:**

Nickel

## **Shell Surface Treatment Specification:**

Qq-n-290class2 assn standard single treatment response

#### **Included Contact Quantity:**

3 single mating end single contact grouping

## **Included Contact Type:**

Round pin single mating end single contact grouping

#### **Product Name:**

Connector, receptacle, scoop proof-square flange, rfi ground.

#### **Precious Material And Location:**

Contacts gold

#### **Precious Material:**

Gold

# **Supplementary Features:**

Mounting method - flange and unthreaded hole

#### **Thread Series Designator:**

Unef

#### **Specification Data:**

99207 - 3065t22 manufacturers source control

# Shelf Life:

N/a

#### **Unit Of Measure:**

#### **Demilitarization:**

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.