NSN 5935-01-528-8087

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-528-8087 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, flange mount external coupling **Overall Length:** 1.022 inches **Overall Height:** Between 1.245 inches and 1.255 inches **Overall Width:** Between 1.245 inches and 1.255 inches **Environmental Protection:** Hermetic **Unthreaded Mounting Hole Diameter:** 0.136 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.964 inches and 0.974 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.964 inches and 0.974 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:**

1.062 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-290.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

Precious Material And Location:

Contacts. Gold

Precious Material:

Gold

Supplementary Features:

Mounting method - flange and unthreaded hole

Thread Series Designator:

Unef

Specification Data:

99207 - 3065t23 manufacturers source control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.