

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:**

1

**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:**

0.0

**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

**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.