

View Online at <https://aerobasegroup.com/nsn/3010-00-489-8243>

**Spline Minor Diameter:**

1.8850 inches both ends and 1.8870 inches both ends

**Spline Major Diameter:**

2.0000 inches both ends and 2.0100 inches both ends

**Overall Length:**

4.296 inches

**Spline Quantity:**

31 first end

**Overall Diameter:**

6.000 inches

**Bore Shape:**

Splined first end

**Spline Pressure Angle In Deg:**

30.000 first end

**Spline Length:**

3.674 inches first end

**Spline Type:**

Involute first end

**Body Material:**

Steel

**Special Features:**

Gflange width: 2.046 in. ; pitch diameter: 1.937 in. ; furnished items: bolt 4, laminated ring 4, locknut, coupling 4, sleeve, bearing 4, washer, bevel 4; hub diameter: 3.812 in.

**Surface Treatment:**

Phosphate

**Surface Treatment Specification:**

Mil-c-16232, type 1 w/type 2 military specification single treatment response

**Style Designator:**

Plain flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A522c0

**Mil-std (military Standard):**

Mil-c-16232 spec.