

View Online at <https://aerobasegroup.com/nsn/3010-01-163-1820>

**Spline Minor Diameter:**

2.250 inches first end

**Spline Major Diameter:**

2.455 inches first end

**Overall Length:**

6.600 inches

**Spline Quantity:**

37 first end

**Overall Diameter:**

3.930 inches

**End Application:**

Tf-33 engine

**Bore Shape:**

Splined first end

**Spline Length:**

1.000 inches first end

**Spline Type:**

Straight first end

**Body Material:**

Stainless steel

**Special Features:**

External splines first end; major diameter 3.531 in.; minor diameter 3.031 in.; second end threaded 2.8125-12 uns 3a; thread extends 1.000 in. From end; counterbore diameter: 3.150 in. ; counterbore depth: first end, 2.470 in. ; second end, 3.050 in.

**Surface Treatment:**

Nickel or silver

**Style Designator:**

Plain sleeve

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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