

View Online at <https://aerobasegroup.com/nsn/2520-00-467-0580>

**Thread Direction:**

Right-hand

**Hole Depth:**

Between 1.495 inches and 1.500 inches

**Overall Length:**

30.688 inches

**Thread Size:**

5/8-18

**Metallic Hardness Rating:**

53.0 rockwell c

**Drilled Hole Diameter:**

0.266 inches

**Flange Outside Diameter:**

9.500 inches

**Screw Thread Series Designator:**

Unf

**Second End Spline Length:**

Between 1.437 inches and 1.499 inches

**Second End Pitch Diameter:**

2.125 inches

**First End Type:**

Flanged

**Second End Type:**

Splined

**Hole Quantity:**

1

**Mounting Facility Type And Quantity:**

8 threaded hole

**Second End Spline Quantity:**

17

**First End Bearing Seat:**

Not included

**Second End Spline Type:**

Involute

**Second End Spline Pressure Angle In Deg:**

30.0

**Second End Bearing Seat:**

Not included

**End Hole Type:**

Drilled

**Flangethickness:**

1.437 inches

**Flange Thickness At Mounting Hole:**

0.625 inches

**Material:**

Steel, aisi 1045

**Material:**

Steel comp 1045

**Material Specification:**

Aisi 1045 assn standard single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T306-d