

View Online at <https://aerobasegroup.com/nsn/2520-00-626-6597>

Thread Direction:

Right-hand

Hole Diameter:

Between 0.438 inches and 0.440 inches

Overall Length:

Between 26.531 inches and 26.656 inches

Thread Size:

3/8-16

Metallic Hardness Rating:

25.0 rockwell c and 60.0 rockwell c

Flange Outside Diameter:

Between 4.745 inches and 4.750 inches

Screw Thread Series Designator:

Unc

Second End Spline Length:

Between 1.350 inches and 1.352 inches

Second End Spline Minor Diameter:

Between 1.136 inches and 1.141 inches

Second End Spline Major Diameter:

Any acceptable

First End Type:

Flanged

Second End Type:

Splined

Mounting Facility Type And Quantity:

2 threaded hole and 6 unthreaded hole

Second End Spline Quantity:

10

Second End Facility Diameter:

Any acceptable

First End Bearing Seat:

Not included

Second End Spline Type:

Straight

Second End Engaging/locking/positioning Facility:

Locking device groove

Second End Facility Width:

0.250 inches

Second End Facility Location:

Located at shaft end

Second End Bearing Seat:

Not included

Flangethickness:

0.812 inches

Flange Thickness At Mounting Hole:

0.438 inches

Special Features:

1-1/4 in. Diameter of portion of shaft between flange and spline end

Material:

Steel, qq-s-624, fs4063-canceled or steel, qq-s-633, fs1045-canceled

Material:

Steel, qq-s-624, fs4063-canceled or steel comp 1045

Material Specification:

Qq-s-633, fs1045-canceled federal specification 2nd material response

Fsc Application Data:

Controlled differential

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T306-d