

View Online at <https://aerobasegroup.com/nsn/3040-01-166-8294>

First End Style:

Splined (involute)

End Similarity:

Not identical

Second End Style:

Circular grooved flat keyway and externally threaded

Second End Groove Width:

0.1250 inches

Second End Groove Diameter:

1.0620 inches

Overall Length:

11.625 inches

First End Diameter:

0.8666 inches

First End Spline Length:

1.468 inches

First End Spline Minor Diameter:

0.7793 inches

First End Spline Major Diameter:

0.8666 inches

First End Pressure Angle:

30.0 degrees

First End Pitch Diameter:

0.8333 inches

Second End Distance From End To Groove:

0.406 inches

Second End Keyway Width:

0.1870 inches

Second End External Keyway Length:

0.750 inches

Second End Keyway Depth:

0.093 inches

Second End Diameter:

1.1730 inches

Second End External Thread Length:

0.406 inches

Step Quantity:

8

First End Spline Quantity:

20

Largest Step Diameter:

1.625 inches

Surface Finish:

8.0 microinches

Special Features:

First end circular grooved, 0.046 in. Groove w, 0.821 in. Dia, 1.391 in. Distance from end to groove; second end partial bore, 0.316 in. Dia, 1.187 in. Dp; second end internal thd, 0.937 in. Lg

Material:

Steel comp 8650

Material Specification:

Qq-s-624, type d, grade 2 federal specification single material response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A23200