

View Online at <https://aerobasegroup.com/nsn/3020-00-102-2562>

Spline Quantity:

30 both ends

Pitch Diameter:

3.9000 inches

Teeth Quantity:

39

Bore Style:

Involute spline both ends

Spline Pitch Diameter:

1.5000 inches both ends

Backlash Designation:

Grade a

Hardness Rating:

32.0 rockwell c hub and 42.0 rockwell c hub

Outside Diameter:

4.099 inches

Nominallength:

1.160 inches

Teeth Type:

Straight

Tooth Direction:

Right

Pressure Angle:

20.0000 degrees

Pitch Angle:

43.5667 degrees

Distance Between Body Face And Protruding Hub End:

0.451 inches first end

Face Width:

0.751 inches

Bore Diameter:

1.555 inches both ends

Hub Style Designator:

Plain second end

Hub Diameter:

1.810 inches first end

Precision Classification:

Quality number 10 or quality number 11

Special Features:

Counterbore on both ends w/ 1.1805 in. Nom and 1.4205 in. Nom dia, 0.275 in. Nom and 0.385 in. Nom depth

Material:

Steel comp e9310

Material Specification:

Ams 6265 assn standard single material response

Surface Treatment:

Oxide

Style Designator:

Side face, front hub protruding, back hub recessed

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A27300