

View Online at <https://aerobasegroup.com/nsn/3020-01-298-2684>

Body Style:

Plain, solid

Spline Quantity:

15 first end

Attachment Method:

Clamp

End Application:

F-15 a/c acft

Pitch Diameter:

2.2857 inches

Teeth Quantity:

32

Bore Style:

Involute spline first end

Spline Pitch Diameter:

0.4688 inches first end

Hardness Rating:

30.0 rockwell c and 35.0 rockwell c

Outside Diameter:

2.402 inches

Nominallength:

1.310 inches

Tooth Form:

Standard

Pressure Angle:

20.0000 degrees

Distance Between Body Face And Protruding Hub End:

1.010 inches first end

Face Width:

0.300 inches

Bore Diameter:

0.405 inches first end

Counterbore Depth:

0.240 inches second counterbore, second end

Counterbore Diameter:

1.670 inches second end

Hub Style Designator:

Plain first end

Hub Diameter:

0.980 inches first end

Precision Classification:

Quality number 8

Material:

Steel comp 4130 or steel comp 4140

Material Specification:

Astm-a322 assn standard 1st material response or astm-a331 assn standard 2nd material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-std-171 military specification single treatment response

Style Designator:

Protruding hub

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A27300

Mil-std (military Standard):

Mil-std-171 spec.