

View Online at <https://aerobasegroup.com/nsn/3010-00-841-9669>

Spline Minor Diameter:

1.4850 inches first end

Spline Major Diameter:

1.5400 inches first end

Overall Length:

2.433 inches

Spline Quantity:

28 first end

Bore Diameter:

1.2510 inches second end

Overall Diameter:

2.062 inches

Bore Shape:

Splined first end

Spline Pressure Angle In Deg:

30.000 first end

Spline Length:

1.220 inches first end

Spline Type:

Involute first end

Features Provided:

Bore counterbore

Body Material:

Steel comp 4130

Special Features:

Counterbore diameter: first end, 1.575 in. ; second end, 1.540 in. ; counterbore depth: first end, 0.460 in. ; second end, 0.180 in. ;
flange width: 1.183 in. ; pitch diameter: 1.400 in. ; hub diameter: 1.843 in. ; flange externally splined, 32 splines, 30 degrees pressure
angle; bore shape is straight and splined

Material Specification:

Ams 6370 assn standard single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924, class 1 military specification single treatment response

Style Designator:

Plain flange

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A522c0

Mil-std (military Standard):

Mil-c-13924 spec.