NSN 3010-01-343-0921

Rigid Shaft Coupling - Page 1 of 1



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Hole Diameter:

Between 0.100 inches and 0.106 inches

Spline Minor Diameter:

0.1550 inches through bore and 0.1580 inches through bore

Spline Major Diameter:

0.2030 inches through bore

Overall Length:

Between 0.845 inches and 0.850 inches

Spline Quantity:

8 through bore

Overall Diameter:

0.560 inches

Bore Shape:

Splined through bore

Spline Pressure Angle In Deg:

45.000 through bore

Spline Length:

0.595 inches through bore and 0.600 inches through bore

Spline Type:

Involute through bore

Securing Method:

Unthreaded hole

Unthreaded Hole Quantity:

1

Features Provided:

Bore counterbore

Body Material:

Steel comp 630

Special Features:

Between second end has arm protruding from od, 0.188 in. Thk, 0.298 in. W, 0.750 in. Lg from bore center to arm end; counterbore diameter: both ends, 0.250 in. And 0.280 in.; counterbore depth: first end, 0.150 in.; second end, 0.100 in.; pitch diameter: through bore, 0.167 in.

Material Specification:

Ams 5643 assn standard single material response

Style Designator:

Plain sleeve

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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