NSN 3010-00-569-8346

Rigid Shaft Coupling - Page 1 of 1



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Spline Minor Diameter:

0.6250 inches first end and 0.6270 inches first end

Spline Major Diameter:

0.7660 inches first end and 0.7780 inches first end

Overall Length:

3.750 inches

Spline Quantity:

11 first end

Bore Diameter:

0.5000 inches first end

Bore Length:

0.4700 inches second end and 0.4800 inches second end

Bore Shape:

Straight second end

Spline Pressure Angle In Deg:

30.000 first end

Spline Length:

0.378 inches first end

Spline Type:

Involute first end

Body Material:

Steel comp 630

Special Features:

External involute splines 2nd end; pitch diameter: first end, 0.687 in.

Material Specification:

Ams 5643 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-s-3002 military specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A522c0

Mil-std (military Standard):

Mil-s-3002 spec.