NSN 3010-00-294-8859

Rigid Shaft Coupling - Page 1 of 1



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Overall Length:
8.250 inches
Overall Diameter:
9.000 inches
Bore Shape:
Tapered first end
Features Provided:
Keyway and bore counterbore
Taper Largest Diameter:
2.2495 inches first end and 2.2505 inches first end
Body Material:
Steel
Special Features:
Between half of coupling has a raised face 1/4 in. Thk, 3.748 in. @dim., designed to fit into counterbore of other half, hub tapered to 1/4 in.
On largest bore end, hub tapered to 1/2 in. On smallest bore end; counterbore diameter: first end, 3.250 in.; second end, 3.750 in. And
3.751 in., and 3.250 in.; counterbore depth: first end, 0.750 in.; second end, 0.500 and 0.750 in.; taper length: first end, 4.000 in.;
second end, 4.500 in.; distance from center of bore to bottom of keyway: first end, 1.3745-1.3755 in.; second end, 1.3070-1.3080 in.;
flange width: 3.000 in.; taper per foot: both ends, 0.625 in.; hub diameter: 4.000 in.; 1 keying facility at each end; keying facility width
both ends, 0.500 in.; keying facility length: both ends, 3.250 in.
Style Designator:
Plain flange
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A522c0