## NSN 3010-00-273-3351

Shaft Coupling Half - Page 1 of 1



View Online at https://aeroba \/3010\_00\_273\_3351

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Body Style:
Flexible keyway insert type, through bore
Overall Length:
Between 0.9587 inches and 0.9787 inches
Outside Diameter:
Between 1.490 inches and 1.510 inches
Bore Diameter:
Between 0.4988 inches and 0.4990 inches
Bore Length:
0.7810 inches
Bore Shape:
Straight
Features Provided:
Keyway and counterbore
Special Features:
Keyway to be located w/centerline of jaws within 0.010" measured at 1" radius, 5/32" by 45 deg. Chamfer on hub end of flange; distance
$from \ bore \ centerline \ to \ body \ keying \ facility \ bottom/top: \ 1/2" \ nom.; \ distance \ from \ center \ of \ bore \ to \ bottom \ of \ keyway: \ 0.3230" \ nom.; \ body$
$keying \ facility \ dep/ht: 0.1775" \ min., \ 0.1975" \ max.; \ body \ keying \ facility \ wd: \ 0.6873" \ min., \ 0.6875" \ max.; \ keying \ facility \ qty: \ 1; \ counterbore$
$location: coupling \ end; \ hub \ od: \ 0.740" \ min., \ 0.760" \ max.; \ thread \ provision: unthreaded; \ keyway \ wd: \ 0.1245" \ min., \ 0.1250" \ max.; \ flange$
thickness: 0.490" min., 0.510" max.; counterbore dep.: 0.156" nom.; counterbore dia.: 0.990" min., 1.010" max.
Material:
Steel
Material Specification:
Mil-s-853, class 6, type a military specification single material response
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A521x0

Mil-std (military Standard):

Mil-s-853 spec.