

View Online at <https://aerobasegroup.com/nsn/3040-01-484-9634>

**First End Style:**

Plain

**End Similarity:**

Not identical

**Second End Style:**

Flat groove and woodruff keyway

**Overall Length:**

89.2500 inches

**End Application:**

Hangar division doors used on aircraft carrier cvn 74

**First End Diameter:**

Between 8.4980 inches and 8.5000 inches

**Second End Distance From End To Flat:**

0.7500 inches

**Second End Keyway Width:**

2.0000 inches

**Second End External Keyway Length:**

7.0000 inches

**Second End Distance From Keyway Center To End:**

5.0000 inches

**Second End Diameter:**

Between 8.2490 inches and 8.2500 inches

**Second End Grooved Flat Length:**

0.5000 inches

**Second End Grooved Flat Depth:**

1.1250 inches

**Step Quantity:**

6

**Largest Step Diameter:**

8.9375 inches

**Surface Finish:**

63.0 microinches

**Product Name:**

Shaft

**Special Features:**

All keyways to have a 0.0625 radius in bottom corners; from second end, steps up at 9.2500 inches to 8.5000 inches diameter, steps up at 18.7500 inches to 8.5620 inches diameter, steps up at 28.5000 inches to 8.9375 inches diameter, steps down at 67.5000 inches to 8.5100 inches diameter; steps down at 80.1562 to 8.5000 inches diameter; two 2.0000 inches wide x 0.7500 inches deep keyways, first one starts at 9.0938 inches and stops at 21.0938 inches from first end, second one starts at 19.1250 inches and stops at 28.1250 inches from second end; both ends have 0.1250 inches x 45 degree chamfer

**Material:**

Steel

**Material Specification:**

Mil-s-24093 cl-e type i, ii, or iii military specification single material response or aisi 4140 or b7 assn standard single material response

**Special Test Features:**

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A23200

**Mil-std (military Standard):**

Mil-s-24093 spec.