

View Online at <https://aerobasegroup.com/nsn/5325-01-031-8344>

**Cross Sectional Shape:**

Rectangular

**Inside Diameter:**

Between 1.383 inches and 1.398 inches

**Casehardening Indicator:**

Not casehardened

**Outside Diameter:**

Between 1.559 inches and 1.574 inches

**Major Thickness:**

Between 0.0235 inches and 0.0265 inches

**Ring Style:**

Special

**Usage Design:**

Internal

**Strength Rating:**

221000.0 pounds per square inch tensile

**Criticality Code Justification:**

Matl

**Material:**

Steel, federal standard 66, comp 1070 or steel, federal standard 66, comp 1072 or steel, federal standard 66, comp 1074 or steel, federal standard 66, comp 1075 or steel, federal standard 66, comp 1078 or steel, federal standard 66, comp 1080 or steel, federal standard 66, comp 1084 or steel, federal standard 66, comp 1085 or steel, federal standard 66, comp 1086 or steel, federal standard 66, comp 1090

**Material:**

Steel comp 1070 or steel comp 1572 or steel comp 1074 or steel comp 1075 or steel comp 1078 or steel comp 1080 or steel comp 1070 or steel comp 1085 or steel comp 1086 or steel comp 1090

**Material Specification:**

Fed standard 66, comp 1070 federal standard 1st material response and federal standard 66, comp 1072 federal standard 2nd material response and federal standard 66, comp 1074 federal standard 3rd material response and federal standard 66, comp 1075 federal standard 4th material response and federal standard 66, comp 1078 federal standard 5th material response and federal standard 66, comp 1080 federal standard 6th material response and federal standard 66, comp 1084 federal standard 7th material response and federal standard 66, comp 1085 federal standard 8th material response and federal standard 66, comp 1086 federal standard 9th material response and federal standard 66, comp 1090 federal standard 10th material response

**Departure From Cited Document:**

As modified by special quality control testing for mk 48 torpedo

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T252-g