

View Online at <https://aerobasegroup.com/nsn/5325-01-219-0736>

**Cross Sectional Shape:**

Double oval

**Inside Diameter:**

Between 7.954 inches and 8.019 inches

**Casehardening Indicator:**

Not casehardened

**Outside Diameter:**

Between 8.266 inches and 8.331 inches

**Major Thickness:**

Between 0.082 inches and 0.090 inches

**Ring Style:**

Spiral

**Usage Design:**

Internal

**Strength Rating:**

210000.0 pounds per square inch tensile

**Criticality Code Justification:**

Zzzy

**Material:**

Steel, federal standard 66, aisi 302/sae 30302 or steel, mil-s-5059, type 302 or steel, ams 5519 or steel, qq-s-766, class 302

**Material:**

Steel comp 302 or steel comp 302 or steel comp 301 or steel comp 302

**Material Specification:**

Fed standard 66 federal standard 1st material response or aisi 302 assn standard single material response or sae 30302 assn standard single material response and mil-s-5059, type 302 military specification 2nd material response and ams 5519 assn standard 3rd material response and qq-s-766, class 302 federal specification 4th material response

**Reference Number Differentiating Characteristics:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

T252-g

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

Mil-s-5059 spec.