

View Online at <https://aerobasegroup.com/nsn/3010-01-417-9502>

**Overall Length:**

2.530 inches

**Outside Diameter:**

2.440 inches

**Keyway Width:**

0.1880 inches both ends

**Keyway Depth:**

0.1097 inches second end

**Thread Size Designator:**

0.1640-32 both ends

**Bore Diameter:**

0.7503 inches second end

**Bore Length:**

1.4500 inches both ends

**End Application:**

Weapons system engine, aircraft, f100-pw-10 (f15a/b/c/d)

**Bore Shape:**

Straight both ends

**Design Type:**

Internal gear

**Keying Facility Quantity:**

1 both ends

**Keying Facility Type:**

Keyway both ends

**Securing Method:**

Threaded hole both ends

**Threaded Hole Quantity:**

1 both ends

**Threaded Hole Location:**

Both ends: 0.312 in. Center distance from end of hub over keyway

**Features Provided:**

Keyway and standard grid spring

**Special Features:**

Material nitronic 60 per astm a276, finish passivate per qq-p-35 used on mk8mod1, 8-cel

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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