

View Online at <https://aerobasegroup.com/nsn/3120-01-152-9363>

**Thread Class:**

3b

**Thread Direction:**

Left-hand

**Shank Style:**

Internally threaded w/ hexagon end

**Overall Length:**

2.8125 inches

**Bore Diameter:**

0.5000 inches

**Lubrication Material:**

Lubricating oil

**Outer Member Outside Diameter:**

1.3750 inches

**Bore Center To Shank End Distance:**

2.1250 inches

**Outer Member Width:**

0.5000 inches

**Inner Member Width:**

0.6250 inches

**Shank Thread Length:**

1.1870 inches

**Shank Width Across Wrench Flats:**

0.8750 inches

**Static Radial Load Rating:**

75000 pounds

**Thread Diameter:**

0.5000 inches

**Thready Qty Per Inch (tpi):**

20

**Special Features:**

High tensile steel stud assembled with sintered ball, threaded 1in. Lg, 0.5-20unf3a, right hand with hex section for tightening

**Material:**

Steel spherical surface of race insert

**Surface Treatment:**

Oxide spherical surface of race insert

**Style Designator:**

Ball type

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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