

View Online at <https://aerobasegroup.com/nsn/3130-01-600-0428>

**Bore Diameter:**

Between 18.850 inches and 18.856 inches

**End Application:**

Electronic warfare equipment, nonairborne

**Lubrication Fitting Type:**

Flush

**Lubrication Fitting Angle From Horizontal Centerline:**

0.0 degrees

**Product Name:**

Bearing assembly

**Special Features:**

Outside diameter 26.125; contains 64 (.75 dia) balls; two 1/8-27 npt grease fittings are located 180 degrees apart (recessed below od) to intersect with the vertical 1/8-27 npt lube holes; hardness rating of races 24-32 rc, balls 63-66rc, raceway induction 58-63rc; has inv stub tooth form, pitch diameter 19, diametral pitch 8, pressure anagle 20 deg, 152 teeth, hardness 24-32rc, circular tooth thickness 0.1963-0.1948; each race is 2.0 inc high, they don't align level, entire assembly is 2.50 high

**Lubrication Material:**

Grease

**Lubrication Material Specification:**

Mil-c-g-23827 military specification single material response

**Material:**

Steel race

**Material Specification:**

Avon specification number bes 2-1-054, aisi 1552 mfr ref single material response race

**Surface Treatment:**

Chromium race

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A093a0

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

Mil-c-g-23827 spec.