

View Online at <https://aerobasegroup.com/nsn/3110-01-279-8431>

**Overall Width:**

Between 0.4980 inches and 0.5000 inches

**Bore Diameter:**

Between 1.0623 inches and 1.0625 inches

**Overall Outside Diameter:**

Between 1.4998 inches and 1.5000 inches

**Lubrication Material:**

Grease

**End Application:**

C-130 awads

**Surface Finish:**

Ground

**Shield Quantity:**

4

**Load Direction:**

Angular

**Standard Tolerance Designation:**

Abec no. 7t

**Bearing Preload Rating:**

Between 20.0 pounds and 2.5 pounds

**Special Features:**

Part of rotary joint dual, azimuth axis, which is used on a x-ka band antenna

**Lubrication Material Specification:**

Mil-g-81937 military specification single material response

**Material:**

Steel comp 440c

**Material Specification:**

Qq-s-763 federal specification single material response

**Style Designator:**

90d universal ground faces, non-loading groove, non-separable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A044a0

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

Mil-g-81937 spec.