# NSN 3110-01-213-0978

Needle Bearing Cam Follower - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-01-213-0978 **Thread Class:** За **Thread Direction:** Right-hand Thread Length: 0.4220 inches **Overall Length:** 1.5215 inches **Overall Outside Diameter:** 1.0000 inches **Lubrication Material:** Grease Stud Diameter: 0.4370 inches **Outer Ring Width:** 0.5310 inches Stud Length: 0.9845 inches **Seal Quantity: Bearing Seal Type:** Contact **Alignment Type:** Rigid **Internal Fit-up Designation:** Standard **Features Provided:** Flush lubrication fitting Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.4375 inches **Standard Tolerance Designation:** Afbma standard tolerance for can follwer needle bearing **Special Features:** End plate hardened torc 51.0 min to rc 59.0 max, raceway heat treated to rc 60.0 min, core and studig heat treated to rc 36.0 min to rc 44.0 max; lubricator in flanged end of stud **Lubrication Material Specification:** 

Material:

Steel end plate

**Material Specification:** 

Sae assn standard single material response stud

Mil-g-81322 military specification single material response

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#### **Surface Treatment:**

Cadmium exposed surfaces of stud and washer as mounted

### **Surface Treatment Specification:**

Qq-p-416, type 1, class 2 federal specification single treatment response exposed surfaces of stud and washer as mounted

## **Style Designator:**

Cam follower

### **Test Data Document:**

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Thread Series Designator:**

Unjf

#### **Specification Data:**

80205-nas562 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A044a0

# Mil-std (military Standard):

Mil-g-81322 spec.