Needle Bearing Cam Follower - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/3110-00-138-0075

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.4100 inches

Overall Length:

1.8810 inches

Overall Outside Diameter:

0.7500 inches

Lubrication Material:

Grease

Stud Diameter:

0.3750 inches

Outer Ring Width:

0.5000 inches

Stud Length:

- 1.3500 inches
- Thready Qty Per Inch (tpi):

24

Thread Size:

0.312 inches

Special Features:

Nas516-1 lubrication fitting in thd end; 100 pct magnetic particle inspected/magnafluxed; outer ring to be heat treated to rockwell c58-63;

od crowned on a 10 in. Radius; specified lubricant plus 10 pct mos2

Lubrication Material Specification:

Mil-g-81322 military specification single material response

Material:

Steel stud

Material Specification:

Maraging-vascomax 350 cvm mfr ref single material response outer ring

Surface Treatment:

Chromium outer ring

Style Designator:

Cam follower

Thread Series Designator:

Unf

Specification Data:

81755-c4307 manufacturers specification

Shelf Life:

N/a

Unit Of Measure:

Needle Bearing Cam Follower - Page 2 of 2



Demilitarization:

No

Fiig:

A044a0

Mil-std (military Standard):

Mil-g-81322 spec.