

View Online at <https://aerobasegroup.com/nsn/5310-01-617-8297>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Free-running all metal design

Lubrication:

Dry film lubricant

Nut Style:

Plate

Nut Length:

0.572 inches

Nut Height:

0.435 inches

Plate Thickness:

0.130 inches

Plate Width:

0.390 inches

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Product Name:

Nut, self-locking; nut plate, 450 degrees f, standard with bonnet, floating, rivetless

Special Features:

material is for nut and bracket; cap material is for bonnet; sleeve is 304 cres per ams 5639 or ams-qq-s-763 or 305 cres per ams 5514 with no surface treatment; nut has dri-film lube per mil-prf-46010

Material:

Steel comp 1050

Material Specification:

Ams 5085, heat treat to 16k psi uts, min assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-a-8625, type ii, class 1 assn standard single treatment response cap

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-prf-46010 spec.