

View Online at <https://aerobasegroup.com/nsn/5310-01-511-4111>

Thread Class:

2b

Thread Pitch Diameters:

+0.5660/+0.5732 inches

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Nut Style:

Hexagon

Nut Height:

Between 0.535 inches and 0.731 inches

End Application:

Interim armored vehicle (iav), contractor logistics support (cls)

Width Across Flats:

Between 0.9220 inches and 0.9396 inches

Thread Series:

Unc

Thready Qty Per Inch (tpi):

11

Hardness Rating:

Between 26.0 rockwell c and 34.0 rockwell c

Thread Size:

0.625 inches

Bearing Surface Type:

Flat

Special Features:

3 depressed constrictions on top of nut

Material:

Steel

Material Specification:

Sae j429, grade 8 national specification single material response

Surface Treatment:

Zinc phosphate and oil

Special Test Features:

Min proof load 33, 900 lbs (150, 000 psi)

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0