

View Online at <https://aerobasegroup.com/nsn/5305-00-724-7221>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.500 inches and 1.727 inches

Fastener Length:

Between 1.688 inches and 1.750 inches

Head Style:

Hexagon

Head Height:

Between 0.378 inches and 0.403 inches

Width Between Flats:

Between 0.922 inches and 0.938 inches

End Application:

Prowler ea-6b, b-1 aircraft, satellite an/gsc-39 (v) 1; 2320-01-097-0248, 2320-01-097-0249, 2320-01-100-7672, 2320-01-097-0260, 2320-01-195-7641, hemtt family (heavy expanded mobility tactical trucks); rg-33 armored utility vehicle (auv)

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Surface Finish:

63.0 microinches threads

Material:

Steel

Material Specification:

Sae j429 grade 8 assn standard single material response or astm a354 grade bd assn standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Astm b633 type 2 sc 3 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0