

View Online at <https://aerobasegroup.com/nsn/5305-00-071-1786>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

1.000 inches

Head Style:

Hexagon

Head Height:

Between 0.272 inches and 0.291 inches

Width Between Flats:

Between 0.612 inches and 0.625 inches

End Application:

B-1 support equipment; aircraft refueler vehicle; firepumps; shipboard material handling eq; satellite comm terminal; aircraft, c-2 (reprocured)
; engine, aircraft, tf-33-p-7; radar set, lightweight; armored security vehicle; rg-33 auv mrap

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

150000 pounds per square inch

Minimum Yield Strength:

120000 pounds per square inch

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

Fiig:

A003b0