

View Online at <https://aerobasegroup.com/nsn/5305-01-256-5199>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.542 inches and 0.609 inches

Fastener Length:

Between 0.604 inches and 0.609 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.218 inches and 0.226 inches

Head Height:

Between 0.134 inches and 0.138 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

Between 0.109 inches and 0.111 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Criticality Code Justification:

Supp

Special Features:

Supplemental coating with chromate optional no min. Thickness required, but 100 percent coverage is required

Material:

Steel

Nuclear Hardness Critical Feature:

Hardened

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-std-865 military standard single treatment response

Supplementary Features:

Item has other critical features such as tolerance, fit restrictions or application as well as being nuclear hard

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-std-865 spec.