

View Online at <https://aerobasegroup.com/nsn/5305-01-081-2414>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.625 inches

Fastener Length:

0.625 inches

Head Style:

Fillister

Head Diameter:

Between 0.303 inches and 0.312 inches

Head Height:

Between 0.185 inches and 0.190 inches

Locking Feature:

Patch threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.190 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Special Features:

Critical item hydrogen embrittlement relief required

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Zinc

Surface Treatment Specification:

Qq-z-325, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0