

View Online at <https://aerobasegroup.com/nsn/5305-00-244-2364>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.850 inches and 0.910 inches

Fastener Length:

Between 1.730 inches and 1.790 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.543 inches and 0.562 inches

Head Height:

Between 0.240 inches and 0.250 inches

Shoulder Diameter:

0.371 inches first shoulder and 0.373 inches first shoulder

Shoulder Length:

0.850 inches first shoulder and 0.910 inches first shoulder

Single Shear Strength:

3700 pounds per square inch

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

0.188 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

140000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Mil-s-21472 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-21472 spec.