

View Online at <https://aerobasegroup.com/nsn/5305-01-016-4344>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.490 inches and 0.620 inches

Fastener Length:

Between 0.590 inches and 0.620 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.190 inches

Width Between Flats:

Between 0.367 inches and 0.375 inches

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

60000 pounds per square inch

Screw Material:

Steel

Screw Material Specification:

66 federal standard single material response or qq-s-637 federal specification single material response or astm a108 assn standard single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification single treatment response or mil-c-81562 type 2 cl 3 military specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 10s style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-c-81562 spec.