

View Online at <https://aerobasegroup.com/nsn/5305-01-005-3181>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.230 inches and 0.310 inches

Fastener Length:

Between 0.280 inches and 0.310 inches

Head Style:

Hexagon

Head Height:

Between 0.049 inches and 0.060 inches

Width Between Flats:

Between 0.181 inches and 0.187 inches

Internal Drive Style:

Slot

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

60000 pounds per square inch

Screw Material:

Steel

Screw Material Specification:

Fed standard 66 federal standard single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification all treatment responses

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 10s style

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0