

View Online at <https://aerobasegroup.com/nsn/5305-01-605-1138>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.0465 inches and 0.0935 inches

Fastener Length:

Between 0.0465 inches and 0.0935 inches

Head Style:

Hexagon

Head Height:

Between 0.096 inches and 0.110 inches

Width Between Flats:

Between 0.243 inches and 0.251 inches

Internal Drive Style:

Cross recess type iii

End Application:

Hh-60 lars

Thread Diameter:

0.1640 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

140000 pounds per square inch

Product Name:

Screw, hex head, cruciform recess, full thread alloy steel, 160000 psi tensile

Screw Material:

Steel comp 4340 or steel comp 8740

Screw Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard 2nd material response

Bearing Surface Of Head Surface Treatment:

Cadmium

Head Surface Treatment:

Cadmium

Screw Surface Treatment:

Cadmium

Shank Surface Treatment:

Cadmium

Bearing Surface Of Head Surface Treatment Specification:

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

Head Surface Treatment Specification:

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

Screw Surface Treatment Specification:

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

Shank Surface Treatment Specification:

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

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5000 spec.