

View Online at <https://aerobasegroup.com/nsn/5306-01-478-1564>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.454 inches

Fastener Length:

Between 3.439 inches and 3.469 inches

Head Style:

Dished hexagon

Head Height:

Between 0.188 inches and 0.203 inches

Width Between Flats:

Between 0.554 inches and 0.564 inches

Hole Diameter:

Between 0.070 inches and 0.080 inches

Grip Diameter:

Between 0.3735 inches and 0.3745 inches

End Application:

F18 e/f

Thread Diameter:

0.3750 inches

Grip Length:

Between 2.990 inches and 3.010 inches

Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Criticality Code Justification:

Agav

Product Name:

Bolt, tension, hexhead, close tolerance, a286 cres, short thread, reduced major thread dia., self-locking and nonlocking, 160ksi ftu

Hazardous Substances:

Cadmium and chromium

Material:

Iron alloy 660

Material Specification:

Ams5731 assn standard single material response or ams5737 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6306 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0