

View Online at <https://aerobasegroup.com/nsn/5305-01-186-3092>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.505 inches and 0.556 inches

Fastener Length:

Between 2.411 inches and 2.431 inches

Head Style:

Crowned hexagon

Head Height:

Between 0.282 inches and 0.297 inches

Width Between Flats:

Between 0.865 inches and 0.877 inches

Locking Feature:

Detent ball grip

Grip Diameter:

Between 0.5611 inches and 0.5616 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.562 inches

Grip Length:

Between 1.625 inches and 1.641 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

63000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.243 inches first hole and 2.263 inches first hole

Surface Finish:

32.0 microinches grip

Material:

Steel comp xm-13

Material Specification:

Ams5629 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0