NSN 5305-01-047-6248

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-047-6248

T
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.278 inches and 0.328 inches
Fastener Length:
Between 4.356 inches and 4.376 inches
Head Style:
Crowned hexagon
Head Height:
Between 0.126 inches and 0.141 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
Locking Feature:
Detent ball grip
Grip Diameter:
Between 0.2487 inches and 0.2492 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Internal Drive Ctule.
Internal Drive Style:
Slot
Slot
Slot End Application:
Slot End Application: Spec item
Slot End Application: Spec item Thread Diameter:
Slot End Application: Spec item Thread Diameter: 0.250 inches
Slot End Application: Spec item Thread Diameter: 0.250 inches Grip Length:
Slot End Application: Spec item Thread Diameter: 0.250 inches Grip Length: Between 3.937 inches and 3.953 inches
Slot End Application: Spec item Thread Diameter: 0.250 inches Grip Length: Between 3.937 inches and 3.953 inches Thready Qty Per Inch (tpi):
Slot End Application: Spec item Thread Diameter: 0.250 inches Grip Length: Between 3.937 inches and 3.953 inches Thready Qty Per Inch (tpi): 28
Slot End Application: Spec item Thread Diameter: 0.250 inches Grip Length: Between 3.937 inches and 3.953 inches Thready Qty Per Inch (tpi): 28 Distance From Head Largest Bearing Surface To Shank Hole Center:
Slot End Application: Spec item Thread Diameter: 0.250 inches Grip Length: Between 3.937 inches and 3.953 inches Thready Qty Per Inch (tpi): 28 Distance From Head Largest Bearing Surface To Shank Hole Center: 4.260 inches first hole and 4.280 inches first hole
Slot End Application: Spec item Thread Diameter: 0.250 inches Grip Length: Between 3.937 inches and 3.953 inches Thready Qty Per Inch (tpi): 28 Distance From Head Largest Bearing Surface To Shank Hole Center: 4.260 inches first hole and 4.280 inches first hole Surface Finish:
Slot End Application: Spec item Thread Diameter: 0.250 inches Grip Length: Between 3.937 inches and 3.953 inches Thready Qty Per Inch (tpi): 28 Distance From Head Largest Bearing Surface To Shank Hole Center: 4.260 inches first hole and 4.280 inches first hole Surface Finish: 32.0 microinches grip
End Application: Spec item Thread Diameter: 0.250 inches Grip Length: Between 3.937 inches and 3.953 inches Thready Qty Per Inch (tpi): 28 Distance From Head Largest Bearing Surface To Shank Hole Center: 4.260 inches first hole and 4.280 inches first hole Surface Finish: 32.0 microinches grip Material:
End Application: Spec item Thread Diameter: 0.250 inches Grip Length: Between 3.937 inches and 3.953 inches Thready Qty Per Inch (tpi): 28 Distance From Head Largest Bearing Surface To Shank Hole Center: 4.260 inches first hole and 4.280 inches first hole Surface Finish: 32.0 microinches grip Material: Steel comp xm-13
End Application: Spec item Thread Diameter: 0.250 inches Grip Length: Between 3.937 inches and 3.953 inches Thready Qty Per Inch (tpi): 28 Distance From Head Largest Bearing Surface To Shank Hole Center: 4.260 inches first hole and 4.280 inches first hole Surface Finish: 32.0 microinches grip Material: Steel comp xm-13 Material Specification:
End Application: Spec item Thread Diameter: 0.250 inches Grip Length: Between 3.937 inches and 3.953 inches Thready Qty Per Inch (tpi): 28 Distance From Head Largest Bearing Surface To Shank Hole Center: 4.260 inches first hole and 4.280 inches first hole Surface Finish: 32.0 microinches grip Material: Steel comp xm-13 Material Specification: Ams 5629 assn standard single material response

Qq-p-35 federal specification single treatment response

NSN 5305-01-047-6248

Close Tolerance Screw - Page 2 of 2



Thread	Series	Designator
Unif		

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0