NSN 5305-00-258-9002

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-258-9002

Thread Class: 2a Thread Direction: Right-hand Thread Length: 0.062 inches Fastener Length: 0.562 inches Head Style: Flat chamfer Head Diameter: Between 0.615 inches and 0.620 inches Head Height: 0.115 inches Shoulder Diameter: 0.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Thread Direction: Right-hand Thread Length: 0.062 inches Fastener Length: 0.562 inches Head Style: Flat chamfer Head Diameter: Between 0.615 inches and 0.620 inches Head Height: 0.115 inches Shoulder Diameter: 0.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Right-hand Thread Length: 0.062 inches Fastener Length: 0.562 inches Head Style: Flat chamfer Head Diameter: Between 0.615 inches and 0.620 inches Head Height: 0.115 inches Shoulder Diameter: 0.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Thread Length: 0.062 inches Fastener Length: 0.562 inches Head Style: Flat chamfer Head Diameter: Between 0.615 inches and 0.620 inches Head Height: 0.115 inches Shoulder Diameter: 0.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
0.062 inches Fastener Length: 0.562 inches Head Style: Flat chamfer Head Diameter: Between 0.615 inches and 0.620 inches Head Height: 0.115 inches Shoulder Diameter: 0.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Fastener Length: 0.562 inches Head Style: Flat chamfer Head Diameter: Between 0.615 inches and 0.620 inches Head Height: 0.115 inches Shoulder Diameter: 0.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Head Style: Flat chamfer Head Diameter: Between 0.615 inches and 0.620 inches Head Height: 0.115 inches Shoulder Diameter: 0.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Head Style: Flat chamfer Head Diameter: Between 0.615 inches and 0.620 inches Head Height: 0.115 inches Shoulder Diameter: 0.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Flat chamfer Head Diameter: Between 0.615 inches and 0.620 inches Head Height: 0.115 inches Shoulder Diameter: 0.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Head Diameter: Between 0.615 inches and 0.620 inches Head Height: 0.115 inches Shoulder Diameter: 0.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Between 0.615 inches and 0.620 inches Head Height: 0.115 inches Shoulder Diameter: 0.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Head Height: 0.115 inches Shoulder Diameter: 0.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
O.115 inches Shoulder Diameter: O.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: O.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: O.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Shoulder Diameter: 0.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
0.373 inches first shoulder and 0.374 inches first shoulder Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Shoulder Length: 0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
0.249 inches first shoulder and 0.251 inches first shoulder Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Internal Drive Style: Slot Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Thread Diameter: 0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
0.312 inches Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Thready Qty Per Inch (tpi): 24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
24 Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Hardness Rating: 36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
36.0 rockwell c and 40.0 rockwell c Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Shoulder Shape: Round first shoulder Material: Steel Material Specification:
Round first shoulder Material: Steel Material Specification:
Material: Steel Material Specification:
Steel Material Specification:
Material Specification:
· · · · · · ·
Aisi 4130 through 4140 assn standard single material response
Surface Treatment:
Phosphate
Surface Treatment Specification:
Mil-p-16232, type m, class 1 military specification single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5305-00-258-9002

Shoulder Screw - Page 2 of 2



_										
וו	0	m	ш	м	•	iza	31	^	n	

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-p-16232 spec.