## NSN 5365-00-615-5406

Externally Threaded Ring - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5365-00-615-5406

| Thread Pitch Diameters:              |
|--------------------------------------|
| +0.7065 to 0.7097 inches             |
| Thread Direction:                    |
| Right-hand                           |
| Casehardening Indicator:             |
| Not casehardened                     |
| Chamfer Angle In Deg:                |
| 45.0                                 |
| Chamfer Length:                      |
| 0.020 inches                         |
| Width:                               |
| 0.080 inches                         |
| Overall Length:                      |
| 0.590 inches                         |
| Thread Size:                         |
| 19mm - 1.5mm                         |
| Bore Diameter:                       |
| 0.331 inches                         |
| Depth:                               |
| 0.080 inches                         |
| Bore Shape:                          |
| Straight                             |
| Screw Thread Series Designator:      |
| Iso m                                |
| Drive Type:                          |
| Slotted face                         |
| Material Hardness Rating:            |
| C16 to c27                           |
| Accommodation Type And Quantity:     |
| 2 slots                              |
| Angle Between Accommodations In Deg: |
| 180.0                                |
| Beveled Thread:                      |
| Not included                         |
| Bore Annular Internal Serration:     |
| Not included                         |
| Setscrew Locking Notch:              |
| Not included                         |
| Bore Edge Process:                   |
| Chamfered                            |
| Process End Location:                |
| Both ends                            |

## NSN 5365-00-615-5406

T252-d

Externally Threaded Ring - Page 2 of 2



| Special Features:   |
|---|
| 63 microinches rms finish on center hole                              |
| Material:   |
| Steel, qq-s-637, comp 1117 and steel, qq-s-637, comp 1137             |
| Material:   |
| Steel comp 1117 and steel comp 1137                                   |
| Surface Treatment:  |
| Oxide   |
| Surface Treatment:  |
| Black oxide   |
| Fsc Application Data:   |
| Recuperator cylinder head, recoil mechanism, carriage, gun, 155mm, m3 |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |
| Filg:   |