NSN 5845-01-643-8285

Sonar Transducer Scanner - Page 1 of 1



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| Overall Depth: |
|--|
| 228.0 millimeters |
| Overall Length: |
| Between 110.0 millimeters and 123.0 millimeters |
| Overall Width: |
| 135.0 millimeters |
| Current Type: |
| Dc |
| End Application: |
| Seabotix |
| Product Name: |
| Gemini 720i multi-beam imaging sonar |
| Special Features: |
| Operating fequency: 750khz; no. Of channels: 96; angular resolution: 1.0? Acoustic, 0.5? Effective; scanning sector: 120?; number of |
| beams: 256; verticle beamwidth: 20?; range: 0.2m to 120m; scan rate: 5-30 hz (range dependent); range resolution: 8mm (range |
| dependent); power consumption: 35w maximum (ping rate dependent, head unit only); supply voltage: 20-75v dc; data comm: ethernet |
| (up to 80m) or vdsl (up to 1000m); addnl i/o: rs232, isolated ttl in/out |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| T212-f |
| |
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